Field Installation and Usage Instructions

Part No. TMA04X-15 for X-Series Chairs
and
Part No. TMA183-15 for Non X-Series with Surgical Support Leg

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IMPORTANT NOTES ABOUT THIS MANUAL

This Field Installation and Usage Instruction document is designed to assist you with installation of the TransMotion Medical Product. Carefully read this document thoroughly before using the equipment or doing service/maintenance on it. If you are unable to understand the WARNINGS and CAUTIONS and instructions, contact TransMotion Medical customer service before attempting to operate or service the equipment. Otherwise, injury or damage may result.

To assure safe operation of this device, it is essential that methods and procedures be established for educating and training staff on the safe and effective operation of the product.

TransMotion Medical reserves the right to change specifications without notice.

The information contained in this document is subject to change without notice.

Specifications listed are nominal and may vary slightly from unit to unit due to tolerance variations or power supply variations.

Photographs and illustrations contained within this document may not depict exactly the model you have. This document can cover many closely related models.

SPECIAL NOTES - SIGNAL WORDS

Signal words are used in this manual and apply to hazards which could result in injury or property damage. The following is a definition of those signal words as used in this document:

⚠️ DANGER
Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

⚠️ WARNING
Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠️ CAUTION
Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices or potential property damage hazards.

⚠️ NOTICE
Provides important information, makes special instructions clearer, or provides service personnel information to make maintenance easier.
TOOLS REQUIRED

Tools required to install oxygen tank holder:
(2) 7/16” Open-Faced Wrench
(1) .257” Diameter Drill Bit
(1) Power Drill

PARTS INCLUDED IN TMA04X-15 KIT

Verify that you have all the parts shown. If not, contact TMM Service at 1-800-237-3377.
(1) Rear Holder Bracket
(1) Front Holder Bracket
(1) Warning Label
(2) Bolts
(2) Lock Nuts

PREPARING CHAIR FOR OXYGEN TANK HOLDER

Raise chair to maximum height and remove front and rear base covers from your X-Series chair.

⚠️ NOTICE
Covers are attached with Velcro.
INSTALLING OXYGEN TANK HOLDER

On left side of base you should see holes in front and rear cross bar of frame as shown.

If there are no holes, jump to and follow "Drilling Holes For Bracket" section.

Hold front mounting bracket in line with hole in front of frame and insert bolt completely.

Run nut onto bolt using two 7/16” wrenches until bolt and nut are securely fastened.

**CAUTION**

Tighten fasteners periodically as routine maintenance of accessory. Loose fasteners may cause safety concerns.
Repeat installation process for rear bracket.

⚠️ **NOTICE**
Install Oxygen Tank Holder in orientation depicted. Otherwise, interference between oxygen tank and chair may occur during chair adjustment.

Apply warning label on the back of the base cover at the location shown so that it can be easily read by the chair operator.
DRILLING HOLES FOR BRACKET

If there are no existing holes on left side of base, drill holes in front and back with .257” diameter drill bit per specs shown to the right.

USING OXYGEN TANK HOLDER

Place oxygen tank into holder. Ensure tank is contacting back stop in order to prevent accidental discharge.

⚠️ CAUTION
If accessory is exposed to bodily substances, clean thoroughly to prevent spread of diseases.

⚠️ CAUTION
If possible, position tank gauges so they are parallel to base cover as shown.
CAUTIONARY USAGE INSTRUCTIONS

When using this accessory, please follow these cautionary usage instructions:

**CAUTION**  ALWAYS EXERCISE GOOD JUDGMENT WHEN ADJUSTING CHAIR POSITION. BE AWARE OF ALL POSSIBLE CONTACT POINTS AND CONTINUOUSLY MONITOR THESE POINTS WHENEVER CHAIR IS BEING ADJUSTED. STOP ADJUSTING CHAIR IF THE OXYGEN TANK OR ITS GAUGES START TO INTERFERE WITH A COMPONENT OF THE CHAIR.

**CAUTION**  BE AWARE THAT THE SIDE RAIL AND BACK SECTION CAN MAKE CONTACT WITH THE OXYGEN TANK WHEN THESE THREE ACTIONS OCCUR SIMULTANEOUSLY:

1) SIDE RAILS ARE STOWED IN DOWN POSITION.
2) CHAIR IS IN TRENDELENBURG POSITION.
3) CHAIR IS LOWERED TO LOWEST POSITION.

BE AWARE OF THESE POSSIBLE CONTACT POINTS AND DO NOT ADJUST CHAIR TO A POSITION WHERE THIS INTERFERENCE OCCURS.

**CAUTION**  OXYGEN TANK HOLDER IS DESIGNED FOR SIZE D OR SIZE E TANKS ONLY.

PREVENTIVE MAINTENANCE

To ensure proper operation, this accessory should be inspected and maintained as described below.

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>FREQUENCY</th>
<th>PROCEDURE</th>
<th>TOOL</th>
<th>COMMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fastening Hardware</td>
<td>Every three months</td>
<td>Check bolts and tighten as required. (2) 7/16&quot; Wrench</td>
<td>Loose fasteners could cause accessory interference with chair movement.</td>
<td></td>
</tr>
<tr>
<td>Mounting Arms</td>
<td>Every three months</td>
<td>Inspect orientation and positioning of mounting arms to ensure O2 tank is secured and positioned properly. -</td>
<td>Replace mounting components as needed.</td>
<td></td>
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</table>
# CLEANING INSTRUCTIONS

**CAUTION**

STEAM AND/OR PRESSURE CLEANING CHAIR WILL VOID WARRANTY

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>FREQUENCY</th>
<th>PROCEDURE</th>
<th>CLEANING AGENT *</th>
<th>COMMENT</th>
</tr>
</thead>
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<tr>
<td>All Rails and Painted Metal</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Check for chipped paint/chrome</td>
</tr>
<tr>
<td>Base Cover</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Check for peeling or missing labels</td>
</tr>
<tr>
<td>Actuators and Battery Pack</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Clean exterior surfaces only with minimal water</td>
</tr>
<tr>
<td>Pendants</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Clean exterior surfaces only with minimal water</td>
</tr>
<tr>
<td>All Other Surfaces</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Check for damage</td>
</tr>
<tr>
<td>TransMotion Medical Accessories</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Check for damage</td>
</tr>
<tr>
<td>3rd Party Accessories</td>
<td>As required/in accordance with facility policies</td>
<td>Wipe with damp cloth and allow to air dry</td>
<td>Facility approved detergents, disinfectants &amp; water</td>
<td>Consult manual provided by accessory manufacturer.</td>
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* Use of Facility approved detergents and disinfectants must comply with the instructions provided by the manufacturer(s) of those products.
Upholstery Care & Cleaning Instructions

Proper care is essential in ensuring the durability and reliability of TransMotion Medical upholstery. In general, all products should be:

1. Cleaned
2. Disinfected (in accordance with facility policy)
3. Rinsed
4. Allowed to air dry

It is important to note that the terms “disinfecting” and “cleaning” should not be used interchangeably. Disinfectants alone will not provide adequate cleaning since they do not have the appropriate properties to cut grease or oil and remove grime, hair or skin oils. The appearance, feel and performance of your upholstery may diminish if not cleaned properly.

Cleaning:

Remove hair, grime and body oils. Your upholstery should be cleaned on a regular basis with a damp cloth soaked in a mild soap and water solution. Avoid harsh detergents or chemicals that could damage the finish of your product. If disinfecting with manufacturer approved chemicals or bleach, the upholstery MUST be wiped off using clean water on a damp cloth and allowed to air-dry as a final step. Failure to rinse upholstery with clean water can result in a build-up of residues that, over time, may lead to drying, cracking or other undesirable changes to appearance, feel and performance.

Retain all instructional tags for future use.

Contact the manufacturer of the fabric used in your upholstery for a current list of approved disinfectants. TransMotion Medical Customer Care can assist with identifying which upholstery was used with your Stretcher-Chair.

For customer supplied and non-standard materials, please refer to the individual manufacturer's cleaning instructions.
Customer service and support are important aspects of each TransMotion Medical product.

Prior to contacting TransMotion Medical for assistance with your accessory, please **HAVE YOUR CHAIR’S SERIAL NUMBER HANDY**.

Contact TransMotion Medical Service at:

TransMotion Medical  
ATTN: Customer Service  
5516 S.W. 1st Lane  
Ocala, FL 34474-9307  
United States of America

Phone: 1-800-237-3377  
1-352-854-2929

Fax: 1-352-854-9544

**Manufacturer of Device:**

TransMotion Medical  
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Ocala, FL 34474-9307  
United States of America

**Authorized Representative in Europe:**

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Molenstraat 15  
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The Netherlands